

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30130

Employer : Spokane County

Worksite : Spokane County

Street : 1229 W Mallon Ave

Jurisdiction : City of Spokane

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 59%

Survey Date : 6/16/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 26.3%

Drive Alone Rate : 73.7%

One-Way VMT per employee : 9.1

Average One-Way distance home to work : 11.5

Employees and Survey Response Information

Reported Total Employees at Worksite : 1,914

Surveys Distributed : 1,914

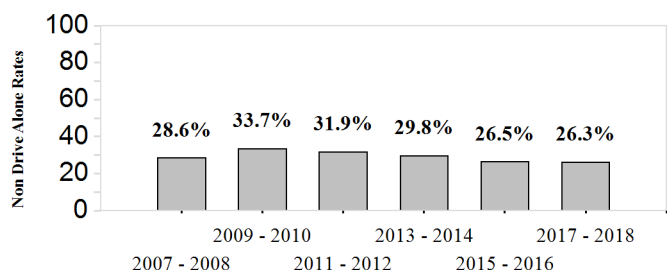
Surveys Returned : 1,129

Surveys Returned by CTR Affected* Employees : 1,024

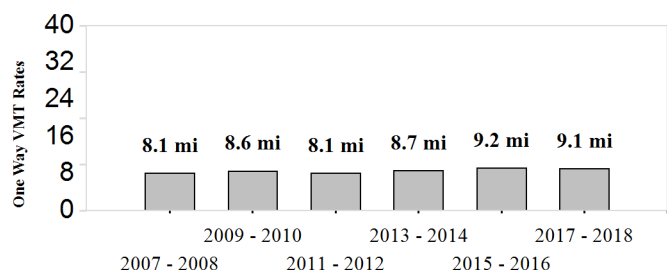
Total Estimated CTR Affected Employees at Worksite : 1,736

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

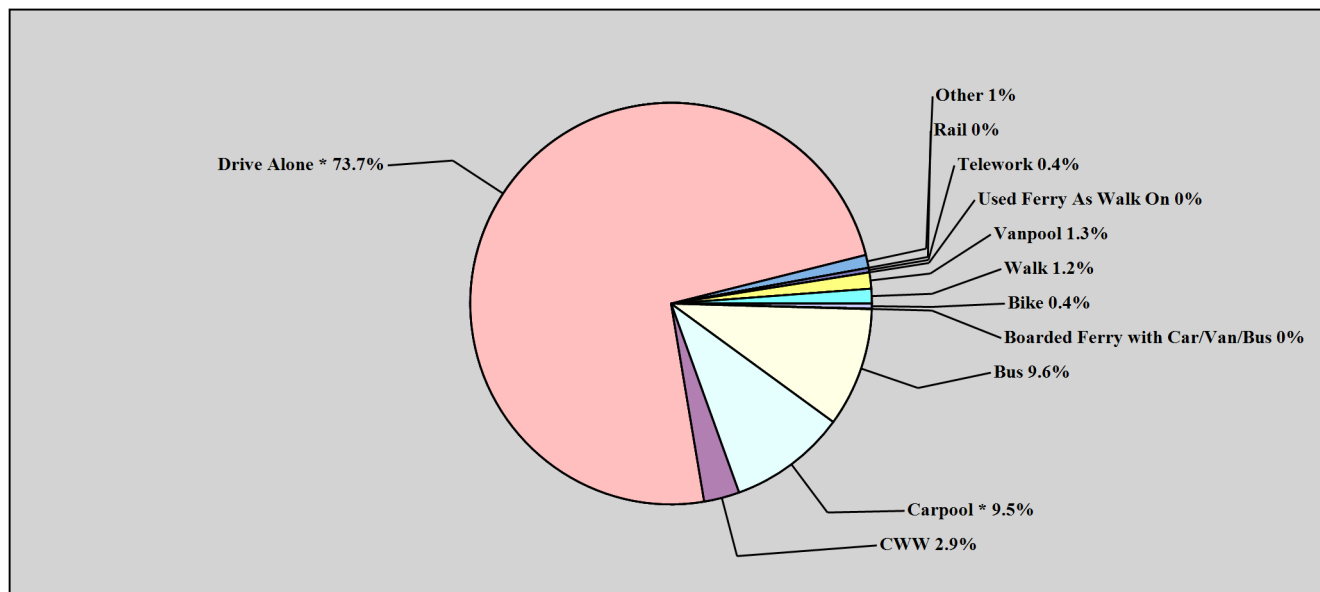
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	28.6%	28.4%	1860	2633	12.1	8.1	8.0
2009 - 2010	33.7%	33.9%	2315	3032	14.0	8.6	8.7
2011 - 2012	31.9%	33.0%	1874	2373	10.9	8.1	8.0
2013 - 2014	29.8%	30.6%	1925	2698	12.4	8.7	8.7
2015 - 2016	26.5%	27.5%	1957	2281	10.5	9.2	9.2
2017 - 2018	26.3%	27.8%	2176	3690	17.0	9.1	9.0
Target	34.6%				Target:	6.6	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-2.3				% Change from Baseline:	12.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



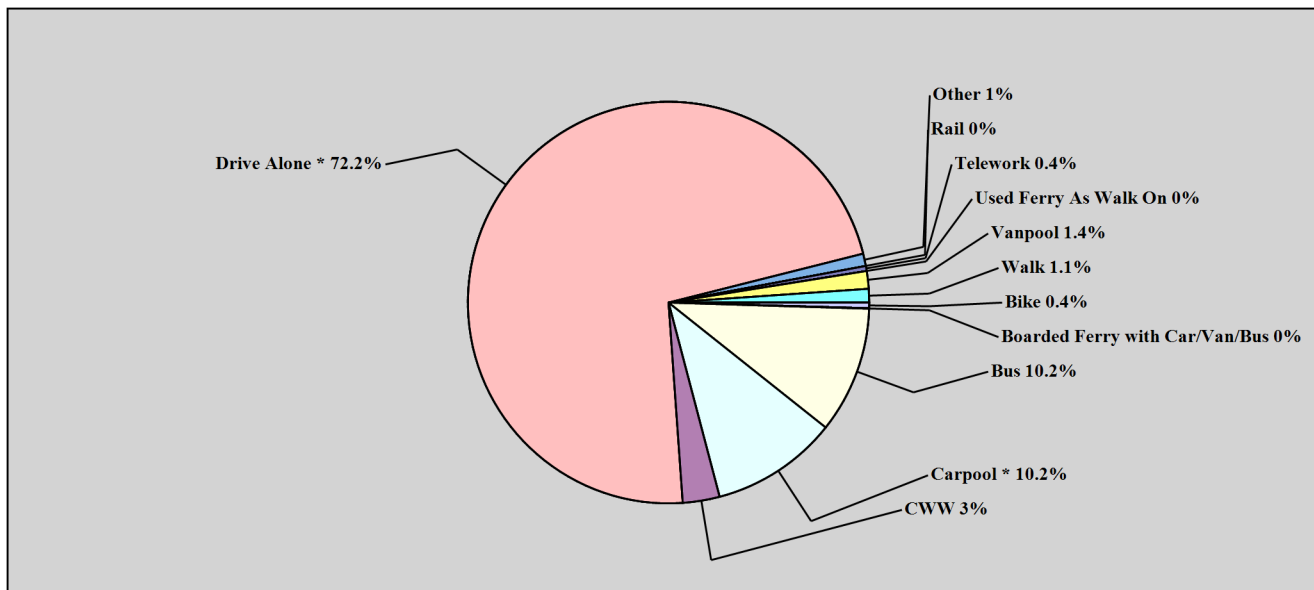
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	3,974	73.7%	73.4%	934	82.7%	84.1%
Carpool *	510	9.5%	11.2%	140	12.4%	14.8%
Vanpool	70	1.3%	1.1%	20	1.8%	1.4%
Bus	517	9.6%	7.1%	141	12.5%	10.2%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	22	0.4%	0.4%	10	0.9%	0.6%
Walk	64	1.2%	0.5%	18	1.6%	0.7%
Telework	20	0.4%	0.1%	8	0.7%	0.3%
CWW	154	2.9%	5.4%	139	12.3%	25.6%
Boarded Ferry with Car/Van/Bus	2	0.0%	0.0%	1	0.1%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	56	1.0%	1.0%	17	1.5%	1.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	3,554	72.2%	72.4%	835	81.5%	82.8%
Carpool *	503	10.2%	12.0%	137	13.4%	15.9%
Vanpool	70	1.4%	1.2%	20	2.0%	1.6%
Bus	502	10.2%	7.8%	138	13.5%	11.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	22	0.4%	0.4%	10	1.0%	0.5%
Walk	54	1.1%	0.4%	15	1.5%	0.6%
Telework	20	0.4%	0.1%	8	0.8%	0.3%
CWW	146	3.0%	4.6%	133	13.0%	22.1%
Boarded Ferry with Car/Van/Bus	2	0.0%	0.0%	1	0.1%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	49	1.0%	1.1%	16	1.6%	1.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	713	63%	1,129	100%
1 Days	108	10%	416	37%
2 Days	25	2%	308	27%
3 Days	45	4%	283	25%
4 Days	83	7%	238	21%
5 Days	144	13%	155	14%
6 or More Days	11	1%	11	1%

Count by Occupancy of Carpools and Vanpools

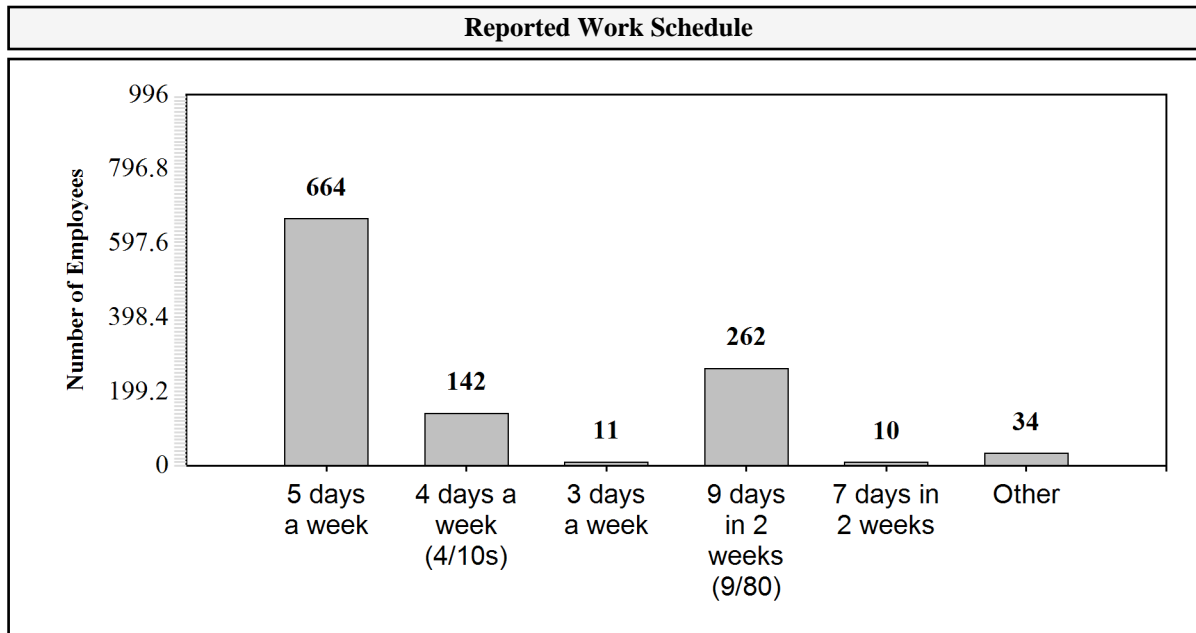
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	478
3	Carpool	25
4	Carpool	1
5	Carpool	4
>5	Carpool	2
<5	Vanpool	4
5	Vanpool	0
6	Vanpool	4
7	Vanpool	16
8	Vanpool	7
9	Vanpool	9
10	Vanpool	22
11	Vanpool	0
12	Vanpool	8
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

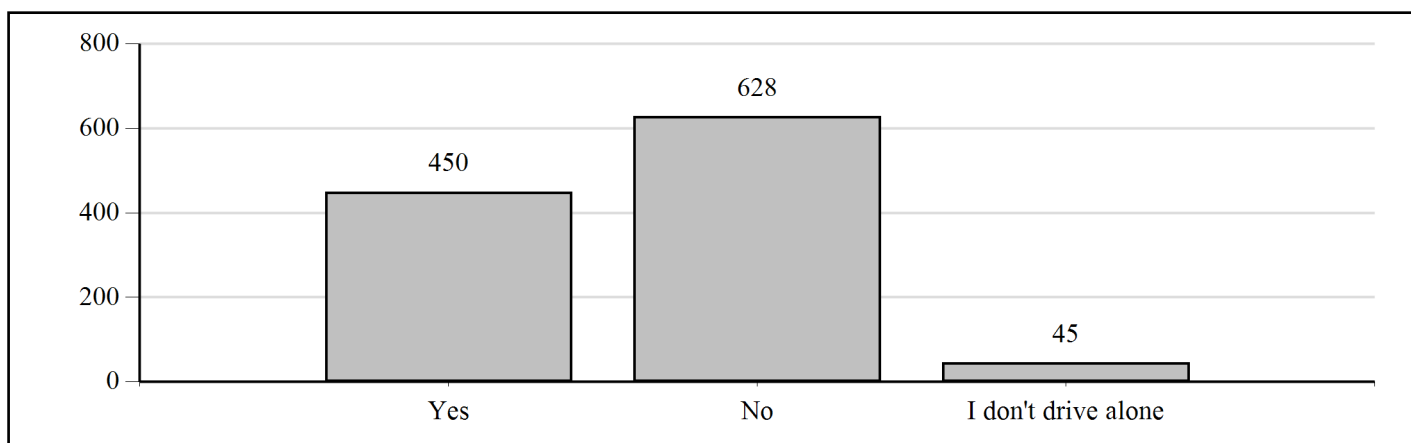
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	664	59.1%
4 days a week (4/10s)	142	12.6%
3 days a week	11	1%
9 days in 2 weeks (9/80)	262	23.3%
7 days in 2 weeks	10	0.9%
Other	34	3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.1%
I don't telework	1062	94.1%
Occasionally, on an as-needed basis	57	5.0%
1-2 days/month	4	0.4%
1 day/week	0	0.0%
2 days/week	2	0.2%
3 days/week	3	0.3%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	415	19.7%
Cost of parking or lack of parking	279	13.2%
Free or subsidized bus, train, vanpool pass or fare benefit	270	12.8%
Other	240	11.4%
Environmental and community benefits	206	9.8%
Personal health or well-being	181	8.6%
Financial incentives for carpooling, bicycling or walking.	166	7.9%
Emergency ride home is provided	125	5.9%
Driving myself is not an option	109	5.2%
Preferred/reserved carpool/vanpool parking is provided	53	2.5%
I have the option of teleworking	35	1.7%
I receive a financial incentive for giving up my parking space	23	1.1%
To save time using the HOV lane	4	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	767	28.7%
Riding the bus or train is inconvenient or takes too long	610	22.8%
Family care or similar obligations	455	17.0%
Other	309	11.6%
My job requires me to use my car for work	172	6.4%
My commute distance is too short	142	5.3%
Bicycling or walking isn't safe	140	5.2%
I need more information on alternative modes	40	1.5%
There isn't any secure or covered bicycle parking	36	1.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99208	150	13.29%	535	88	0	1	52	0	4	0	3	24	0	0	6
99205	124	10.98%	450	59	0	0	70	0	1	0	0	12	0	0	0
99223	72	6.38%	276	21	0	7	22	0	1	0	2	5	0	0	8
99206	68	6.02%	271	28	0	8	8	0	0	0	1	9	2	0	0
99203	54	4.78%	201	33	0	0	22	0	1	0	1	5	0	0	5
99224	47	4.16%	192	27	0	0	0	0	0	0	0	7	0	0	7
99207	46	4.07%	155	28	0	0	35	0	0	0	0	3	0	0	5
99005	45	3.99%	120	32	5	0	47	0	0	0	0	7	0	0	0
99216	41	3.63%	136	17	0	0	39	0	0	0	0	6	0	0	0
99212	35	3.10%	127	29	0	0	12	0	0	0	0	2	0	0	0
99217	33	2.92%	115	24	0	0	8	0	0	0	0	11	0	0	0
99004	32	2.83%	119	10	0	1	12	0	0	0	0	7	0	0	0
99218	32	2.83%	93	4	0	4	37	0	0	0	8	5	0	0	3
99201	31	2.75%	65	14	0	0	6	0	10	46	0	1	0	0	3
99037	30	2.66%	129	5	0	0	0	0	0	0	0	4	0	0	1
99021	25	2.21%	79	13	0	0	25	0	0	0	0	3	0	0	0
99006	24	2.13%	90	7	0	1	10	0	0	0	0	4	0	0	0
99016	23	2.04%	94	4	0	0	5	0	0	0	0	3	0	0	5
99202	23	2.04%	66	0	0	0	26	0	5	4	0	3	0	0	0
83854	18	1.59%	36	0	27	0	8	0	0	0	5	5	0	0	0
99019	18	1.59%	71	3	1	1	14	0	0	0	0	1	0	0	0
99026	18	1.59%	68	13	0	0	3	0	0	0	0	0	0	0	4
99025	17	1.51%	47	7	0	0	13	0	0	0	0	3	0	0	1
99204	17	1.51%	50	4	0	0	17	0	0	14	0	1	0	0	0
99003	15	1.33%	65	1	4	0	0	0	0	0	0	0	0	0	4
99022	14	1.24%	52	4	0	0	5	0	0	0	0	3	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99027	12	1.06%	48	3	0	0	7	0	0	0	0	1	0	0	0
83815	11	0.97%	24	0	16	0	4	0	0	0	0	9	0	0	3
99001	9	0.80%	25	5	0	0	9	0	0	0	0	3	0	0	1
83835	6	0.53%	15	0	9	0	1	0	0	0	0	1	0	0	0
83858	4	0.35%	11	0	8	0	0	0	0	0	0	0	0	0	0
99110	4	0.35%	16	0	0	0	0	0	0	0	0	0	0	0	0
99148	4	0.35%	15	5	0	0	0	0	0	0	0	0	0	0	0
83814	3	0.27%	13	0	0	0	0	0	0	0	0	1	0	0	0
99156	3	0.27%	5	9	0	0	0	0	0	0	0	0	0	0	0
83869	2	0.18%	9	2	0	0	0	0	0	0	0	0	0	0	0
99009	2	0.18%	9	0	0	0	0	0	0	0	0	0	0	0	0
99012	2	0.18%	9	0	0	0	0	0	0	0	0	1	0	0	0
99031	2	0.18%	0	0	0	0	0	0	0	0	0	1	0	0	0
99122	2	0.18%	6	4	0	0	0	0	0	0	0	0	0	0	0
	1	0.09%	7	0	0	0	0	0	0	0	0	0	0	0	0
65468	1	0.09%	4	0	0	0	0	0	0	0	0	1	0	0	0
99011	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
99030	1	0.09%	0	4	0	0	0	0	0	0	0	1	0	0	0
99033	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
99036	1	0.09%	4	0	0	0	0	0	0	0	0	1	0	0	0
99039	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
99119	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
99181	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
99209	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
99213	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0